

# BARNES & THORNBURG

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: Unknown

Confirmation No.: Unknown

Application No.: Unknown

Invention: SYSTEM FOR DIAGNOSING  
REAGENT SOLUTION QUALITY

Applicant: Ross C. Berryhill et al.

Filed: Herewith

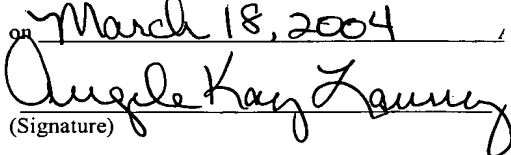
Attorney

Docket: 36572-74643

Examiner: Unknown

### Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria VA 22313-1450

on March 18, 2004  
  
(Signature)

Angela Kay Lanning  
(Printed Name)

### INFORMATION DISCLOSURE STATEMENT

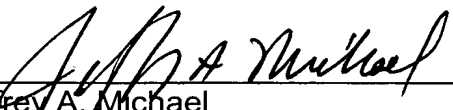
Mail Stop: Patent Application  
Commissioner for Patents  
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Alexandria, VA 22313-1450

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. A copy of each US reference is not provided under 37 CFR 1.491(b). A copy of each foreign document is provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in §1.56(b).

None of the cited art is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Respectfully submitted,  
BARNES & THORNBURG LLP



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Attorney Registration No. 37,394

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Indianapolis, Indiana 46204  
INDS02 JMM 572256v1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 36572-74643	SERIAL No.
	APPLICANT Ross C. Berryhill et al.	
	FILING DATE Herewith	GROUP

U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,085,840	Feb 4, 1992	Held et al.			
	AB	5,367,264	Nov 22, 1994	Brabetz			
	AC	5,540,047	Jul 30, 1996	Dahlheim et al.			
	AD	5,546,004	Aug 13, 1996	Schmelz			
	AE	5,594,163	Jan 14 1997	Suzuki			
	AF	5,628,186	May 13, 1997	Schmelz			
	AG	5,643,536	Jul 1, 1997	Schmelz			
	AH	5,717,339	Feb 10, 1998	Murphy et al.			
	AI	5,809,774	Sep 22, 1998	Peter-Hoblyn et al.			
	AJ	5,809,775	Sep 22, 1998	Tarabulski et al.			
	AK	5,849,593	Dec 15, 1998	Schmelz			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL	EP 352717	Jul 25 1989	Europe			
	AM	EP 0866395	Feb 18 1998	Europe			
	AN	DE 19841770	Sep 11, 1998	Germany			
	AO	JP 60-29658	1985	Japan			
	AP	JP 62-206440	1987	Japan			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
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	AV						
	AW						
	AX						
	AY						
	AZ						
Examiner						Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	BA	5,884,475	Mar 23, 1999	Hofmann et al.			
	BB	5,929,754	Jul 27, 1999	Park et al.			
	BC	6,003,305	Dec 27, 1999	Martin et al.			
	BD	6,063,350	May 16, 2000	Tarbalski et al.			
	BE	6,125,629	Oct 3, 2000	Patchett			
	BF	6,167,698	Jan 2, 2001	King et al.			
	BG	6,173,568	Jan 16, 2001	Zurbig et al.			
	BH	6,214,195	Apr 10, 2001	Yadav et al.			
	BI	6,247,303	Jun 19, 2001	Broer et al.			
	BJ	6,266,955	Jul 31, 2001	Liang et al.			
	BK	6,293,097	Sep 25, 2001	Wu et al.			
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		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL	JP 9005271	1997	Japan			
	BM	WO 02/057603	Jul 25, 2002	PCT			
	BN	WO03/052393	Jun 26, 2003	PCT			
	BO						
	BP						
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	BR						
	BS						
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	CA	6,297,733	Oct 2, 2001	Park			
	CB	6,311,484	Nov 6, 2001	Roth et al.			
	CC	6,357,226	Mar 19, 2002	Borland			
	CD	6,363,716	Apr 2, 2002	Balko et al.			
	CE	6,363,771	Apr 2, 2002	Liang et al.			
	CF	6,408,619	Jun 25, 2002	Wissler et al.			
	CG	6,415,602	Jul 9, 2002	Patchett et al.			
	CH	6,422,005	Jul 23, 2002	Dolling et al.			
	CI	6,427,439	Aug. 6, 2002	Xu et al.			
	CJ	6,446,430	Sep 10, 2002	Roth et al.			
	CK	6,467,257	Oct 22, 2002	Khair et al./			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	CL						
	CM						
	CN						
	CO						
	CP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	CR						
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U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	DA	6,502,390	Jan 7, 2003	Goerigk et al.			
	DB	6,517,702	Feb 11, 2003	Stahl			
	DC	6,519,935	Feb 18, 2003	Weigl			
	DD	6,531,704	Mar 11, 2003	Yadav et al.			
	DE	6,546,720	Apr 15, 2003	van Nieuwstadt			
	DF	6,550,250	Apr 22, 2003	Mikkelsen et al.			
	DG	6,581,374	Jun 24, 2003	Patchett et al.			
	DH	2002/0088220	Jul 11, 2002	Weigl			
	DI	2002/0124568	Sep 12, 2002	Mikkelsen et al.			
	DJ	2002/0148220	Oct 17, 2002	Patchett et al.			
	DK	2002/0152745	Oct. 24, 2002	Patchett et al.			
	DL	2003/0033799	Feb 20, 2003	Scheying			
	DM	2003/0077212	Apr 24, 2003	Hammer			
	DN						
	DO						
	DP						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	DR						
	DS						
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	DW						
	DX						
	DY						
	DZ						
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